

P-23SEQUENCE LISTING.txt
SEQUENCE LISTING

<110> CENTRO DE INMUNOLOGIA MOLECULAR
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<120> ANTIBODIES AND Fv FRAGMENT THAT RECOGNIZE Ior C2 ANTIGEN.

<130> CIM

<150> PCT/CU00/00004

<151> 2000-11-16

<160> 14

<170> PatentIn ver. 2.0

<210> 1

<211> 6

<212> PRT

<213> mammalian

<220>

<221> DOMAIN

<222> (1)..(6)

<223> CDR1 OF THE HEAVY CHAIN RECOMBINANT ANTIBODY AND scFv FRAGMENT

<400> 1

Ser Ala Tyr Asn Trp His
1 5

<210> 2

<211> 16

<212> PRT

<213> mammalian

<220>

<221> DOMAIN

<222> (1)..(16)

<223> CDR2 OF THE HEAVY CHAIN RECOMBINANT ANTIBODY AND scFv FRAGMENT

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Tyr Ile Ser Tyr Asn Gly Thr Thr Ser Tyr Asn Pro Ser Leu Lys Ser
1 5 10 15

<210> 3

<211> 9

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<213> mammalian

<220>

<221> DOMAIN

<222> (1)..(9)

<223> CDR3 OF THE HEAVY CHAIN RECOMBINANT ANTIBODY AND scFv FRAGMENT

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Asn Asp Glu Arg Ala Trp Phe Ala Tyr
1 5

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<210> 4
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 <223> CDR1 OF THE LIGHT CHAIN RECOMBINANT ANTIBODY AND scFv FRAGMENT

<400> 4
 Lys Ser Ser Gln Ser Leu Leu Asp Ser Asp Gly Lys Thr Tyr Leu Asn
 1 5 10 15

<210> 5
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 <223> CDR2 OF THE LIGHT CHAIN RECOMBINANT ANTIBODY AND scFv FRAGMENT

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 Leu Val Ser Lys Leu Asp Ser
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 <211> 30
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 <222> (1)..(30)
 <223> FR1 OF THE HEAVY CHAIN CHIMERIC ANTIBODY AND scFv FRAGMENT

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Thr Leu Ser Leu Thr Cys Thr Val Thr Gly Tyr Ser Ile Thr
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 <213> mammalian
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<221> DOMAIN
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<210> 9
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<221> DOMAIN
<222> (1)..(32)
<223> FR3 OF THE HEAVY CHAIN CHIMERIC ANTIBODY AND scFv FRAGMENT

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Arg Ile Ser Ile Thr Arg Asp Thr Ser Lys Asn Gln Phe Phe Leu Gln
1 5 10 15

Leu Asn Ser Val Thr Thr Glu Asp Thr Ala Thr Tyr Tyr Cys Ala Arg
20 25 30

<210> 10
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<212> PRT
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<221> DOMAIN
<222> (1)..(11)
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1 5 10

<210> 11
<211> 23
<212> PRT
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<223> FR1 OF THE LIGHT CHAIN CHIMERIC ANTIBODY AND scFv FRAGMENT

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Gln Pro Ala Ser Ile Ser Cys
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<212> PRT
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<221> DOMAIN
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<223> FR2 OF THE LIGHT CHAIN CHIMERIC ANTIBODY AND scFv FRAGMENT

<400> 12

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Trp Leu Leu Gln Arg Pro Gly Gln Ser Pro Arg Arg Leu Ile Tyr
1 5 10 15

<210> 13
<211> 32
<212> PRT
<213> mammalian
<220>
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<222> (1)..(32)
<223> FR3 OF THE LIGHT CHAIN CHIMERIC ANTIBODY AND scFv FRAGMENT

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Gly Val Pro Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Ala
1 5 10 15

Leu Lys Ile Arg Arg Val Glu Ala Glu Asp Leu Gly Val Tyr Tyr Cys
20 25 30

<210> 14
<211> 17
<212> PRT
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<222> (1)..(17)
<223> FR4 OF THE LIGHT CHAIN CHIMERIC ANTIBODY AND scFv FRAGMENT

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Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys Arg Lys Ser Thr Leu Thr
1 5 10 15

Gly